Technical sheet:

# **MRT-X 2570**

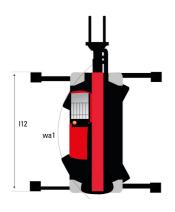
#### **VISION** +

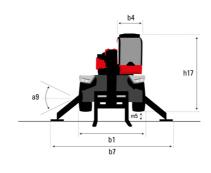


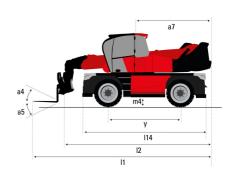


	MRT-X 2570	Created on July 30, 2025 at 7:59 PM U
Capacities		Metric
Max. capacity		7000 kg
Max. lifting height		24.80 m
Maximum outreach		20.50 m
Veight and dimensions		
verall length (with forks)	l1	8.87 m
ength to face of forks	12	7.67 m
verall width	b1	2.50 m
verall height	h17	3.10 m
verall cab width	b4	0.96 m
round clearance	m4	0.36 m
/heelbase	у	3.25 m
ïlt-up angle	a4	12 °
ilt-down angle	a5	110 °
urret rotation		360 °
Overall weight		21300 kg
orks length / width / section	I/e/s	1200 mm x 125 mm x 60 mm
/heels		
tandard tires		445/65 R22,5
rive wheels (front / rear)		2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
tabilisers		
tabilizers Type		Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous
ngine		
ngine brand		Yanmar
ngine norm		Stage IIIA
ngine model		4TN107FTT-6SMU1
C. Engine power rating / Power		173 Hp / 127 kW
Max. torque / Engine rotation (min)		805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders		4 - 4567 cm³
ingine cooling system		Water cooled
lectric circuit		
lumber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
lattery starting current		(EN)850 A
ransmission		
ransmission type		Hydrostatic
Searbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
fax. travel speed		40 km/h
rawbar pull		9200 daN
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea
		axles
erformances		
radeability (laden / unladen)		32.40 % / 41.40 %
lydraulics State of the state o		
lydraulic pump type		Variable displacement pump
lydraulic flow		172 l/min
ydraulic Pressure		350 bar
ank capacities		
ngine oil		13 I
uel tank		320 l
oise and vibration		
oise at driving position (LpA)		67 dB
oise to environment (LwA)		108 dB
ibration on hands/arms		< 2.50 m/s²
ibration on natius/aims		
discellaneous		2/2
Aliscellaneous Controls Controls		2 / 2 2 Joysticks

## MRT-X 2570 - Dimensional drawing





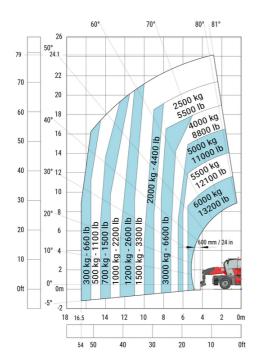


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

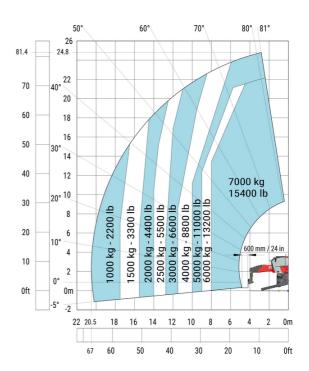
	Metric
l14	5.92 m
у	3.25 m
m4	0.36 m
a7	3.45 m
a4	12 °
a5	110 °
l12	5.62 m
Wa1	4.63 m
b7	6.04 m
h17	3.10 m
a9	+/- 7 °
m5	0.40 m

#### MRT-X 2570 - Load chart

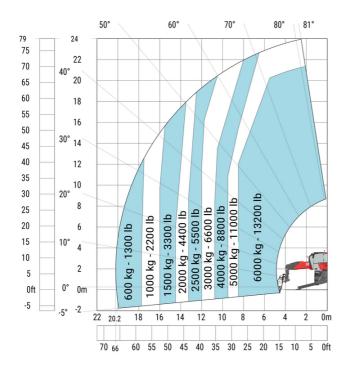
#### Machine on tires with forks Metric

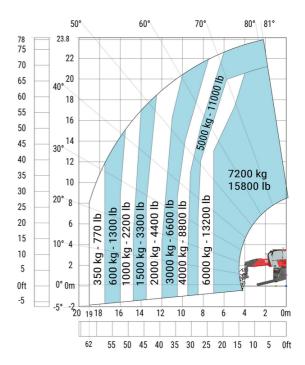


#### Machine on lowered stabilisers with forks Metric



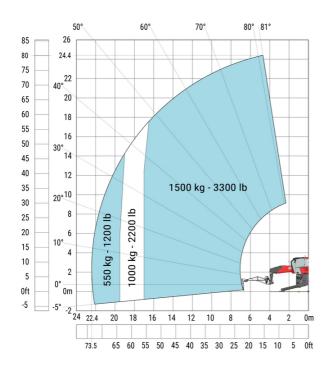
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

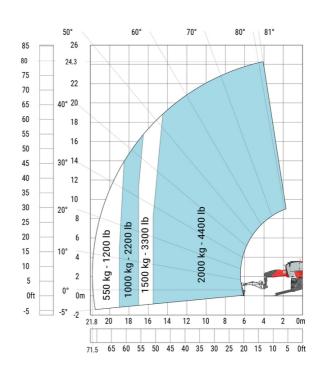




#### Machine on lowered stabilisers with 1500 kg jib Metric

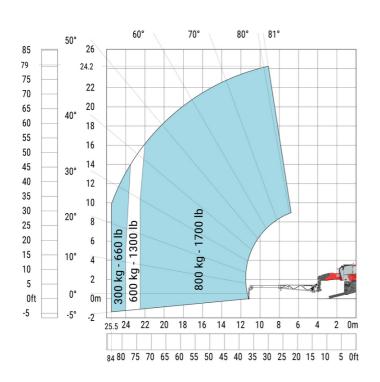
### Machine on lowered stabilisers with 2000 kg jib (Metric)

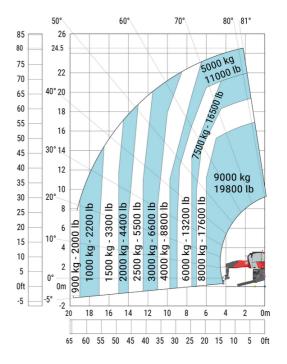




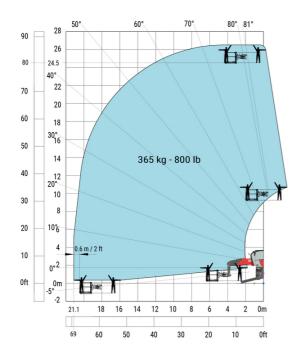
Machine on lowered stabilisers with extensible jib with winch (Metric)

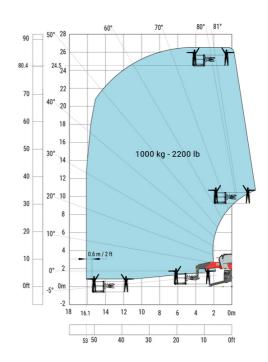
Machine on lowered stabilisers with hook 9000 kg (Metric)





# Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric









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